

Radiogram 6217u

Form 24 for 08.01.03

**Test of Local Signal Commutator ЛКТ1Г2 (Primary Set) • Test of Progress Control Capability Using ACS-Based (Sea Launch Assembly and Command Ship) Automated Flight Control System (АСУП). Plasma Crystal Experiment**

GMT	Crew	Activity
06:00–06:10		Morning inspection
06:10–06:15	CDR	PLASMA CRYSTAL: Activation turbo pump and ЭБ module
06:10–06:40	FE-1	Post-sleep
06:15–06:40	CDR	
06:40–07:30		BREAKFAST
07:30–07:55	CDR	Prep for work
07:30–08:00	FE-1	
07:55–08:00	CDR	PLANTS-2: payload status check
08:00–08:15		Daily planning conference ( <i>S-band</i> )
08:15–08:45	FE-1	Restart of all PCS computers (once a week)
08:15–08:20	CDR	Checkout of circuit breakers on DC-1 БВП panel and fuses in DC-1 БПП panel
08:20–09:20		Removal of yellow tags from certified equipment
08:45–09:15	FE-1	Manual update of the medical procedure checklist
09:15–09:20		MSG activation
09:20–09:25	CDR	Inspection of БРПК-1 separator
09:30–09:45		IMS tagup ( <i>S-band</i> )
09:30–10:00	FE-1	ITCS ammonia sampling
09:45–10:45	CDR	Physical exercise (VELO + Load Trainer-1 / day 2)
10:00–10:40	FE-1	Maintenance of COЖ
10:40–11:55		Physical exercise (TVIS)
10:45–11:25	CDR	Local Signal Commutator ЛКТ1Г2: ROM (ПЗУ) R&R
11:35–12:20		PLASMA CRYSTAL: Experiment prep. Tagup w/ ground ( <i>S-band</i> )
12:00–12:15	FE-1	CSLM2: SPU 1 changeout (part 1)
12:15–12:25		Increment 7 daily payload status
12:20–12:55	CDR	PLASMA CRYSTAL-3: <b>TV ISS-MCC (<math>T_0=12.06</math>, <math>T_1</math>, <math>T_2</math>, <math>T_3</math> will be initiated by the СПП).</b> Experiment ops (init). Tagup w/ ground ( <i>S-band</i> )
12:25–12:40	FE-1	Food questionnaire
12:55–13:55		LUNCH
13:55–14:15	FE-1	CSLM2: ECU changeout
14:15–14:45	CDR	PLASMA CRYSTAL: experiment closeout. Tagup w/ ground ( <i>S-band</i> )
		PLASMA CRYSTAL: copying data from HDD, camcorder stowage. Tagup w/ ground ( <i>S-band</i> )
14:15–14:40	FE-1	CSLM2: SPU 1 changeout (part 2)
14:40–14:45		Microgravity Science Glovebox (MSG): powerdown
14:40–14:45		CWC audit
14:45–15:45	CDR	PLASMA CRYSTAL: payload teardown
15:00–15:20	FE-1	Transfer of TVIS/RED files to MEC

15:20–15:40		HRM file transfer to MEC
15:40–15:55		HRM file erase
15:50–16:30	CDR	IMS file prep
15:55–17:10	FE-1	Physical exercise (RED)
16:30–18:00	CDR	Physical exercise (TVIS-2)
17:25–17:30	FE-1	Ham radio prep
17:30–17:40	FE-1	Ham radio pass
18:00–18:15		Daily planning conference ( <i>S-band</i> )
18:15–18:40		FD/ISS crew conference ( <i>S-band</i> )
19:00–19:30		Daily plan review
19:30–20:00		DINNER
20:00–20:30		Daily food prep
20:30–21:30		Pre-sleep
21:30–01:45	FE-1	SLEEP
01:45–2:15		Conference with Air Show participants in Oshkosh, Wisconsin ( <i>S-Band</i> )
02:15–6:00		SLEEP
21:30–6:30		

See OSTP for references to US activities.

End of radiogram